

Supplemental EPI Update for Monday, April 23, 2018
Center for Acute Disease Epidemiology (CADE)
Iowa Department of Public Health (IDPH)

Measles Exposures in the Des Moines Metro

The Missouri Department of Health and Senior Services has informed the Iowa Department of Public Health (IDPH) of a confirmed measles case who exposed Iowans to the highly contagious disease at locations in Des Moines and Ankeny. The infectious individual from Missouri traveled through Iowa and visited the following locations. Anyone who was in the locations at the referenced dates and times was exposed to measles.

- Friday, April 13
8:15 a.m. to 11:45 a.m.
Hardees (excluding the drive-through)
3621 Merle Hay Rd.
Des Moines, Iowa
- Monday, April 16
Noon to 4:00 p.m.
Panera Bread
2310 SE Delaware Avenue
Ankeny, Iowa

If patients were exposed, it is too late to administer vaccine or immune globulin to prevent infection. If you receive calls from exposed patients, please verify vaccine status and educate on symptoms of measles (fever, cough, red/pink eyes, runny nose and/or a rash). Instruct patients to call if they become ill, so that you can make arrangements for the patient to be seen safely (without exposing others in your health facility).

Healthcare providers are asked to:

- Consider measles in anyone presenting with fever and the 'Three Cs' – cough, coryza, and conjunctivitis followed by rash three to five days later. Maintain a high index of suspicion if the patient reports exposure to one of the locations listed above during the referenced date and time.
- If measles is suspected, isolate the patient and immediately call IDPH (measles is a public health emergency).
 - During business hours, call 800-362-2736.
 - After business hours call the Iowa State Patrol at 515-323-4360, who will page the epidemiologist on call.
- Ensure that measles vaccination of all patients and staff are up-to-date.

- Educate all staff in your health facility about what needs to occur if measles is suspected in a patient, including but not limited to:
 - contact IDPH immediately,
 - make a list of persons that may have been exposed in your facility, and
 - close off the areas where the suspect case was for two hours (measles virus can remain viable in the air for up to two hours) to prevent further exposures.

For more information about measles, visit

<https://www.idph.iowa.gov/cade/disease-information/measles>

Have a healthy and happy week!

Center for Acute Disease Epidemiology

Iowa Department of Public Health

800-362-2736